

STRATEGIC SCHOOL PROFILE 2008-09

High School Edition

Lyman Memorial High School
Lebanon School District

STEPHEN SALISBURY, Principal
 CAROL A. MOORE, Asst. Principal
 Telephone: (860) 642-7567

Location: 917 Exeter Road
 Lebanon,
 Connecticut

This profile was produced by the Connecticut State Department of Education in accordance with CT General Statutes 10-220(c) using data and narratives provided by the school district or testing services. Profiles and additional education data, including longitudinal data, are available on the internet at www.sde.ct.gov.

TYPE OF SCHOOL

School Type: Traditional with Reg. Agricultu
 School Grade Range: 9-12

STUDENT ENROLLMENT

Enrollment on October 1, 2008: 599
 5-Year Enrollment Change: -1.3%

District Reference Group (DRG): E DRG is a classification of districts whose students' families are similar in education, income, occupation, and need, and that have roughly similar enrollment. The Connecticut State Board of Education approved DRG classification for purposes of reporting data other than student performance.

INDICATORS OF EDUCATIONAL NEED

Need Indicator	Number in School	Percent in School	High Schools	
			% in DRG	% in State
Students Eligible for Free/Reduced-Price Meals	56	9.3	9.3	26.0
Students Who Are Not Fluent in English	1	0.2	0.2	3.3
Students Identified as Gifted and/or Talented	30	5.0	5.5	4.7
Students with Disabilities	56	9.3	9.7	10.6
Juniors and Seniors Working 16 or More Hours Per Week	43	20.2	18.7	19.0

PROGRAM AND INSTRUCTION

Average Class Size	School	DRG	State
Algebra I	17.8	18.0	18.7
Biology I	17.0	17.5	19.3
English, Grade 10	18.8	18.7	19.1
American History	17.1	18.6	19.9

Language Instruction: Instruction was offered in the following language(s): French, Spanish.

Instructional Time	School	State High Schools
Total Days per Year	180	182
Total Hours per Year	1,011	1,007

State law requires that at least 180 days of school and 900 hours of instruction be offered to students in high school grades.

Lunch

An average of 23 minutes is provided for lunch during full school days.

% Juniors and Seniors Enrolled in a Course or Courses for College Credit	School	State
During the 2007-08 School Year	31.7	30.5

Minimum Graduation Credits

The state requires a minimum of 20 credits for graduation.

Total Number of Credits Required for Graduation	School	DRG	State
Required for Class of 2008	23.0	23.6	23.3

% of Class of 2008 Graduates who Took Higher Level Courses or Earned More Credits in Selected Subjects than Required by the State for Graduation	School	State
Algebra I or Equivalent	100.0	94.1
Chemistry	35.3	73.6
4 or More Credits in Mathematics	57.1	65.5
3 or More Credits in Science	100.0	91.1
4 or More Credits in Social Studies	52.6	55.4
Credit for Level 3 or Higher in a World Language	60.2	60.6
2 or More Credits in Vocational Education	43.6	59.2
2 or More Credits in the Arts	61.7	41.6

Class of 2008

This school required more than the state minimum number of credits for graduation in health, physical education, science, the arts and/or vocational education.

Special Programs	School	High Schools	
		DRG	State
% of Students in Bilingual Education Program or Receiving English as a Second Language Services	0.2	0.2	3.3
% of Gifted and/or Talented Students Who Received Services	0.0	24.9	39.3
% of Special Education Students Who Spent Over 79% of Their Time with Their Non-Disabled Peers:	66.1	79.7	72.6

LIBRARY AND COMPUTERS

Free on-line access to periodicals, newspapers, and other resources is available to all Connecticut schools through the Connecticut Digital Library at www.iconn.org.

Instructional Computers and Library Materials	School	High Schools	
		DRG	State
# of Students Per Computer	3.0	2.0	2.4
% of Computers with Internet Access	95.5	99.6	99.2
% of Computers that are High or Moderate Power	95.5	97.8	98.8
# of Print Volumes Per Student*	26.4	20.9	16.0
# of Print Periodical Subscriptions	11	37	48

*Because a certain number of volumes are needed for a library of adequate breadth and depth, a small school may need a higher number of volumes per student.

Interactive Distance Learning: This school does not utilize interactive distance learning. Interactive distance learning ranges from on-line courses with student-instructor interaction via the internet to live classroom interactions through two-way audio and video transmissions. Statewide, 0.4% of high schools in the state utilize interactive distance learning.

SCHOOL STAFF

Full-Time Equivalent Count of School Staff		
General Education:	Teachers and Instructors	44.70
	Paraprofessional Instructional Assistants	0.00
Special Education:	Teachers and Instructors	4.00
	Paraprofessional Instructional Assistants	4.00
Library/Media Specialists and/or Assistants		1.00
Administrators, Coordinators, and Department Chairs		2.50
Instructional Specialists Who Support Teachers (e.g., subject area specialists)		0.00
Counselors, Social Workers, and School Psychologists		4.20
School Nurses		1.00
Other Staff Providing Non-Instructional Services and Support		20.85

In the full-time equivalent count, staff members working part-time in the school are counted as a fraction of full-time. For example, a teacher who works half-time in a school contributes 0.50 to the school's staff count.

Teachers and Instructors	School	High Schools	
		DRG	State
Average Number of Years of Experience in Education	15.2	14.1	13.8
% with Master's Degree or Above	86.5	74.1	72.9
Teacher Attendance, 2007-08: Average # of Days Absent Due to Illness or Personal Time	10.3	8.2	8.4
% Assigned to Same School the Previous Year	96.2	88.8	87.0

HOME AND SCHOOL COMMUNICATION AND SUPPORT

Teacher E-Mail Addresses: All teachers at this school have been issued e-mail addresses.

Online Homework Information: A portion of the school's website is devoted to homework pages.

The following narrative about how this school promotes and supports parental involvement was submitted by the school.

Parents of Lyman Memorial students have several opportunities to participate in their child's education. We offer a traditional Open House in the fall when parents are encouraged to visit the school, follow their child's daily schedule and meet their teachers. We also schedule an eighth grade Open House in January for eighth grade students and parents who are planning on attending Lyman in the fall. We offer several parent organizations to choose from. The athletic booster club, band and chorus parent groups, FFA parents and a Parent Advisory Committee that meets periodically. Report cards and progress reports are mailed home along with a school news letter eight times a year. Direct communication between parents and teachers is available through E-mail, individual teacher phone numbers and voice mail as well as new Parent Portal that will be available this fall. Parent Portal will replace our former program, Parent Connect as an on-line system that allows parents to view their child's progress and assignments via the internet at their convenience. We encourage parent meetings as an early intervention strategy for students who experience difficulty in school.

SCHOOL DIVERSITY

Student Race/Ethnicity		
Race/Ethnicity	Number	Percent
American Indian	2	0.3
Asian American	1	0.2
Black	3	0.5
Hispanic	13	2.2
White	580	96.8
Total Minority	19	3.2

Percent of Minority Professional Staff: 6.5

Non-English Home Language: 0.3% of this school's students come from homes where English is not the primary language. The number of non-English home languages is 2.

EFFORTS TO REDUCE RACIAL, ETHNIC, AND ECONOMIC ISOLATION

Below is the description submitted by this school of how it provides educational opportunities for its students to interact with students and teachers from diverse racial, ethnic, and economic backgrounds.

Lyman Memorial's faculty and staff recognize the need to provide our students with opportunities to interact with other students from diverse racial, ethnic, and economic backgrounds. The administration, faculty, and community are committed to providing our students with the necessary skills and experiences to become productive life-long learners in a global society. We have adopted a Mission Statement and a Code of Conduct that support our goals. Lyman Memorial High School accepts students from the neighboring town of Columbia and admits students into our Agricultural Science and Technology Program from twelve surrounding towns of different socio-economic backgrounds. We offer students a comprehensive high school program in conjunction with a regional vocational agricultural science program. The vocational agricultural students participate in several area competitions including local fairs, the Big E, and activities and workshops at the University of Connecticut. The students also compete in the State Agricultural Experience Programs where Lyman students have distinguished themselves by winning several competitions and qualifying for national competitions. Recently our students have been recognized for their excellence at the national level. Our athletic programs allow our students to compete in the Eastern Connecticut Conference which includes Norwich, Windham, New London, Groton and the many smaller communities in eastern Connecticut. Our Connecticut Youth Forum group involves student participation with other clubs from rural, suburban, and urban communities. Our mathematics team competes six times a year with southeastern Connecticut communities. Competitions are held at Norwich Free Academy. The World Language Department offers the entire school population opportunities to experience cultures from around the world during appropriate festival times and World Language Week. World Language students also compete in the COLT Poetry contest. This past school year we were fortunate to host fifty students from France for two days in March. These programs have proven to be very successful as evidenced by the participation and excitement displayed by the student body.

STUDENT PERFORMANCE AND BEHAVIOR

Physical Fitness: % Reaching Health Standard on All Four Tests*	School	State	% of Schools in State with Equal or Lower Percent Reaching Standard
Grade 10	38.2	39.9	51.6

*Includes tests for flexibility, abdominal strength and endurance, upper-body strength and aerobic endurance.

Advanced Placement Courses 2007-08	School	State High Schools
Number of Courses for which Students were Tested	15	10.0
% of Grade 12 Students Tested	27.8	21.2
% of Exams Scored 3 or More*	61.5	72.8

*A score of three or higher is generally required for earning college credit.

Connecticut Academic Performance Test, Third Generation, % Meeting State Goal. The CAPT is administered to Grade 10 students. The Goal level is more demanding than the state Proficient level, but not as high as the Advanced level, reported in the No Child Left Behind Report Cards. The following results reflect the performance of students with scoreable tests who were enrolled in the school at the time of testing, regardless of the length of time they were enrolled in the school. Results for fewer than 20 students are not presented. For more detailed CAPT results, go to www.ctreports.com.

CAPT Subject Area	School	State	% of Schools in State with Equal or Lower Scores
Reading Across the Disciplines	41.6	47.4	46.8
Writing Across the Disciplines	52.8	55.0	50.0
Mathematics	54.9	47.8	63.4
Science	45.2	42.8	56.2

To see the NCLB Report Card for this school, go to www.sde.ct.gov and click on "No Child Left Behind."

SAT® I. The lowest possible score on each subtest is 200; the highest possible score is 800.

SAT® I: Reasoning Test Class of 2008	School	State	% of Schools in State with Equal or Lower Scores
Average Score: Mathematics	499	507	50.8
Critical Reading	526	503	79.0
Writing	503	506	55.8
% of Graduates Tested	65.4	74.5	N/A

Graduation and Dropout Rates	School	State	% of Districts in State with Equal or Less Desirable Rates
Graduation Rate, Class of 2008	97.1	92.1	70.5
Cumulative Four-Year Dropout Rate for Class of 2008	2.9	6.6	62.6
2007-08 Annual Dropout Rate for Grade 9 through 12	1.2	2.5	45.8

Activities of Graduates	School	State
% Pursuing Higher Education	85.0	84.1
% Employed, Civilian and Military	15.0	11.0

Student Attendance	School	State High Schools
% Present on October 1	95.8	94.6

Disciplinary Offenses

Disciplinary offenses committed by students include all serious offenses, offenses involving drugs, alcohol, or tobacco, and all incidents resulting in suspension or expulsion. In the 2007-08 school year, 65 students were responsible for these incidents. These students represent 10.9% of the estimated number of students who attended this school at some point during the 2007-08 school year. For more information and data on disciplinary offenses, go to www.sde.ct.gov, click on "CEDaR" and then on "Student Data."

Number of Incidents by Disciplinary Offense Category, 2007-08		
Offense Category	Location of Incident	
	School	Other Location
Violent Crimes Against Persons	0	0
Sexually Related Behavior	0	1
Personally Threatening Behavior	1	1
Theft	0	0
Physical/Verbal Confrontation	5	0
Fighting/Battery	1	0
Property Damage	2	0
Weapons	4	0
Drugs/Alcohol/Tobacco	10	0
School Policy Violations	80	5
Total	103	7

SCHOOL IMPROVEMENT PLANS AND ACTIVITIES

The following narratives was submitted by this school.

Lyman Memorial High School established a School Improvement Team several years ago. The team meets monthly to review progress toward improvement initiatives as well as attainment of our Mission and Expectations. All faculty members are invited to attend the meetings. There is a core group that represents all content areas. The primary area of focus continues to be improved student achievement and implementation of recommendations as outlined from the New England Association of Schools and Colleges. Students and parents have opportunities to discuss school improvement initiatives by attending the student advisory committee or the parent advisory committee.

Recently Lyman Memorial participated in Focus Monitoring with the State Department of Education with a focus on special education programs. Lyman Memorial provides several team taught classes with total inclusion for all students as our guiding principals.

Student achievement continues to be a building and district goal. Lyman Memorial requires all seniors to complete a senior project. This project is a year-long process that includes a research paper and an oral/visual presentation. Many projects involve community service and community activities. Our CAPT scores have shown improvement as a result of several initiatives introduced by the faculty. We expect to continue these initiatives and address those areas in need of improvement. Our ninth grade students participate in a practice CAPT during annual CAPT testing in March. The results are evaluated and forwarded to tenth grade teachers. Collaboration continues with the middle school teachers to address some of the prerequisite skills needed to be successful on the CAPT. We continue to offer advanced placement and honors level courses. We have developed opportunities for students to earn college credit while attending Lyman Memorial. Student participation continues to increase in these programs. Participation of students taking the PSAT and the SAT continues to increase. The PSAT is offered at no cost to students during the school day in an effort to increase participation. Lyman Memorial vocational, technical and agricultural science students participate in the State of Connecticut Vocational testing program. This information provides teachers with current feedback to adjust their curriculum and instruction. Internships have been developed to provide authentic experiences for many of our students.

SUPPLEMENTAL SCHOOL INFORMATION

The space below was optionally used by this school to describe aspects of the school not presented elsewhere in the profile.

Lyman Memorial High School continues to offer a variety of extra-curricular activities that supplement our academic program. An Academic Advisor Advisee program was implemented in the fall of 2006. The goal of this program is to focus on improved student achievement and provide students with strategies to be successful. We have expanded our Advisor/Advisee program to a daily opportunity to enhance student achievement and success. Our band and chorus compete in New York City every other year and have returned with awards. The FFA, our student leadership organization from the Vocational Agriculture Science program, continues to demonstrate their abilities in public speaking competitions and other state competitions. The FFA attends and participates in the National FFA conference held each year. The community continues to support our efforts to maintain and improve the entire school program.
